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CURRENT CORRESPONDENCE ADDRESS (Note; Use Block 1 for any change of address) 28120 7590 12/15/2008 ROPES & GRAY LLP One International Place Boston, Massachusetts 02110 APPLICATION NO. FIRST NAMED INVENTOR FILING DATE ATTORNEY DOCKET NO. CONFIRMATION NO. 10/715.738 November 17, 2003 Brig B. Elliott BBNT-P01-091 5525 TITLE OF INVENTION: SYSTEMS AND METHODS FOR IMPLEMENTING COORDINATED OPTICAL CHANNEL ACCESS TOTAL FEE(S) DUE APPLN, TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE DATE DUE nonprovisional NO \$1.510.00 \$1,510.00 March 15, 2009 EXAMINER ART UNIT CLASS-SUBCLASS K. D. Mew 2616 370-437000 1. Change of correspondence address or indication of "Fee For printing on the patent front page, list Address" (37 CFR 1.363). (1) the names of up to 3 registered patent 1 Ropes & Grav LLP attorneys or agents OR, alternatively, Change of correspondence address (or Change of (2) the name of a single firm (having as a member Correspondence Address form PTO/SB/122) attached. a registered attorney or agent) and the names of "Fee Address" indication (or "Fee Address" Indication up to 2 registered patent attorneys or agents. If no form PTO/SB/47: Rev 03-02 or more recent) attached. name is listed, no name will be printed. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) BBN Technologies Corp. Cambridge, Massachusetts Please check the appropriate assignee category or categories (will not be printed on the patent): Individual X Corporation or other private group entity 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): x Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order -# of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 18-1945 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

/Edward A. Gordon/

Edward A. Gordon

Authorized Signature

Typed or printed name

March 13, 2009

54,130

Date

Registration No.